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2 Abstract of the Disclosure
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4 An off-gimbal pointing system is improved using filtering
5 of resolver and gyro responses respectively applied at the
6 output of the resolvers and gyros for attenuating high
7 frequencies resolver responses and gyro responses that
8 effectively degrades the high frequency responses that are
9 matched and above the control system bandwidth for improving
10 the overall dynamic control of the off-gimbal pointing system
11 for rejecting the affects of base motion disturbances and
12 vibrations.
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